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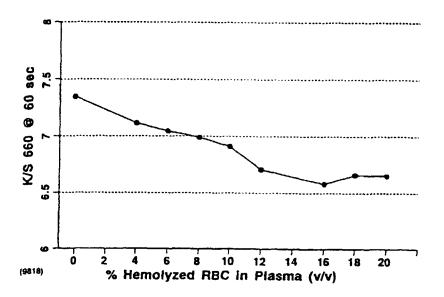
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#### (54) Title: REAGENT TEST STRIP FOR ANALYTE DETERMINATION



(57) Abstract: Reagent test strips and methods for their use in the determination of the concentration of an analyte, e.g. glucose, in a physiological sample, are provided. The subject reagent test strips include one or more members of an analyte oxidation signal producing system and at least one hemolyzing agent. The subject reagent test strips and methods are particularly suited for use in the detection of blood glucose concentrations. Also provided are kits that include the subject test strips for use in practicing the subject methods.



## INTERNATIONAL SEARCH REPORT

In Ational Application No PCT/US 01/02547

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G01N33/52 G01N33/50 C12Q1/54

According to International Patent Classification (IPC) or to both national classification and IPC

#### **B. FIELDS SEARCHED**

 $\begin{array}{ll} \text{Minimum documentation searched (classification system followed by classification symbols)} \\ IPC 7 & G01N & C12Q \end{array}$ 

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT					
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X Further documents are listed in the continuation of box C.	Patent tamily members are listed in annex.
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Date of the actual completion of the international search	Date of mailing of the international search report
19 November 2001	27/11/2001
Name and mailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2  NL. – 2280 HV Rijswijk  Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  Fax: (+31-70) 340-3016	Authorized officer  Gunster, M

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